Abstract

Title: Future Directions for Ionospheric Analysis Products from IGS Centers

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The Ionospheric Working Group of the International GPS Service has been coordinating the products of analysis centers since 1998. This successful effort has resulted in the wide distribution of a variety of useful products for science and applications, including global total electron content maps, specialized high-rate data campaigns, etc. I will make general remarks on how participating in the IGS organization can bring positive benefits to all centers that choose to participate. I will then present a "top-down" review of the benefits and costs of IGS participation from the perspective of the JPL center's activities, and suggest new or ongoing analysis activities that might be of considerable value to our group. This will lead to a discussion of how we can coordinate the efforts of multiple centers and decide on a course that ensures a vigorous future.